

ABW - Mixed Aspen Rocky Woodland



Photo credit: Kevin Hop

The Mixed Aspen Rocky Woodland Map Unit (ABW) represents the Mixed Aspen Rocky Woodland Association. This association occurs on bedrock ridges with shallow soils. Slopes are generally gentle with variable aspects. Exposed bedrock ranges from 5-20%. The canopy usually consists of a mix of trembling aspen, paper birch, and occasionally bigtooth aspen. Canopy closure typically ranges from 20-60%, but occasionally can be higher. Stands with >60% canopy closure are separated from the Quaking Aspen-Paper Birch Forest Map Unit (AB) by the presence of exposed bedrock.

ABW-2B4 appears as a mix of reds with patches of carpet-like texture. Bluish-white rock outcrops are scattered throughout the polygon. The canopy is open and clumped. The tree height falls within the 5-12 meter range. The photo was taken in September 1996.

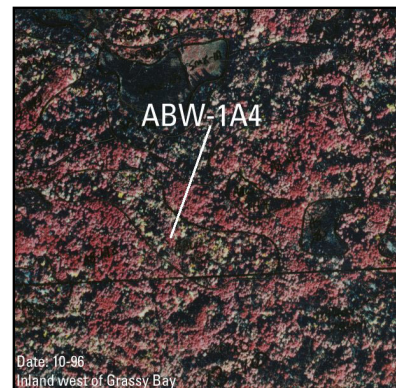


ABW - Mixed Aspen Rocky Woodland

ABW-2B4 appears as a mix of reds with patches of rough texture. Bluish-white rock outcrops are scattered throughout the polygon. The canopy is open and clumped. The tree height falls within the 5-12 meter range. The photo was taken in September 1996.



ABW-1A4 appears as mottled reds and yellows with a rough texture. The canopy is closed and evenly dispersed. The stereo pair of photos is necessary to see small exposed bedrock and the ridge top position, which defines ABW from aspen forest types. The tree height falls within the 5-12 meter range. The photo was taken in October 1996.



Area Report for ABW Map Unit

Polygons: 856

Hectares: 1,659

Acres: 4,099

Average size: 2 hectares, 5 acres

Accuracy Assessment Results for ABW Map Unit

The Mixed Aspen Rocky Woodland Map Unit was assessed at 85% producers' accuracy (confidence interval 71-101%) and 68% users' accuracy (confidence interval 51-85%). Producers' accuracy is considered adequate as mapped. Errors in users' accuracy were primarily associated with Map Unit AB.